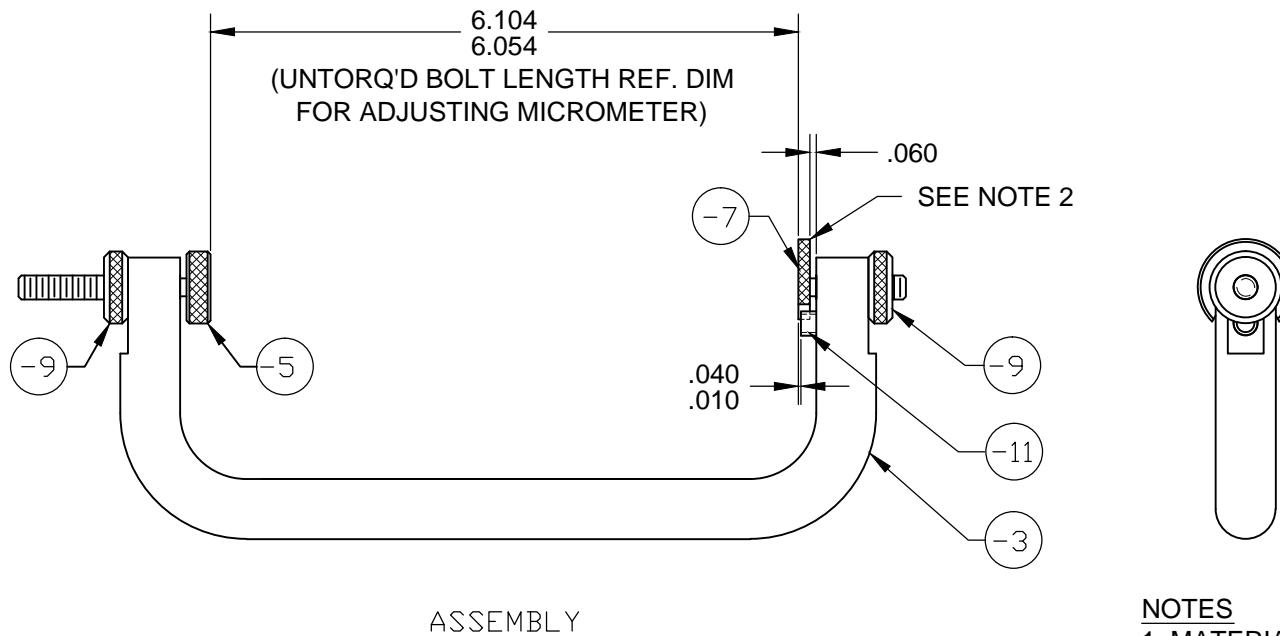


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REVISIONS			
REV	DESCRIPTION	DATE	INITIAL APPROVED
-	DRAWN FROM TATTERED DWG, CH'D EDGE BREAK FROM .015 TO .030 IN TITLEBLOCK PER G.E.	10/28/09	RJC RW
A	ADDED -3 MISSING DIM .375 & CORRECTED RIGHT SIDE VIEW PER G.E.	6/20/11	RJC RW
B	CREATED SHEETS 2 THRU 5 MOVED COMPONENTS INTO SEPERATE SHEETS, REVISED BOM, ADDED NOTE, CH'D -3 FINISH FROM BLACK OXIDE TO BLACK ZINC CH'D ROLL PIN TO S.S.	9/9/11	SE RW
C	CH'D DIMENSION TOLERANCE IN TITLEBLOCK PER S.E.	10/5/11	RJC SE
D	-3 CH'D B/O INFO WAS 11-1/2 IS 12-5/8. -5 & -7 ADDED MISSING DIM .03 X 45°. -5, -7, -9 CH'D NON-CRITICAL DIM TOLERANCES.	5/7/14	DPD GE



#### NOTES

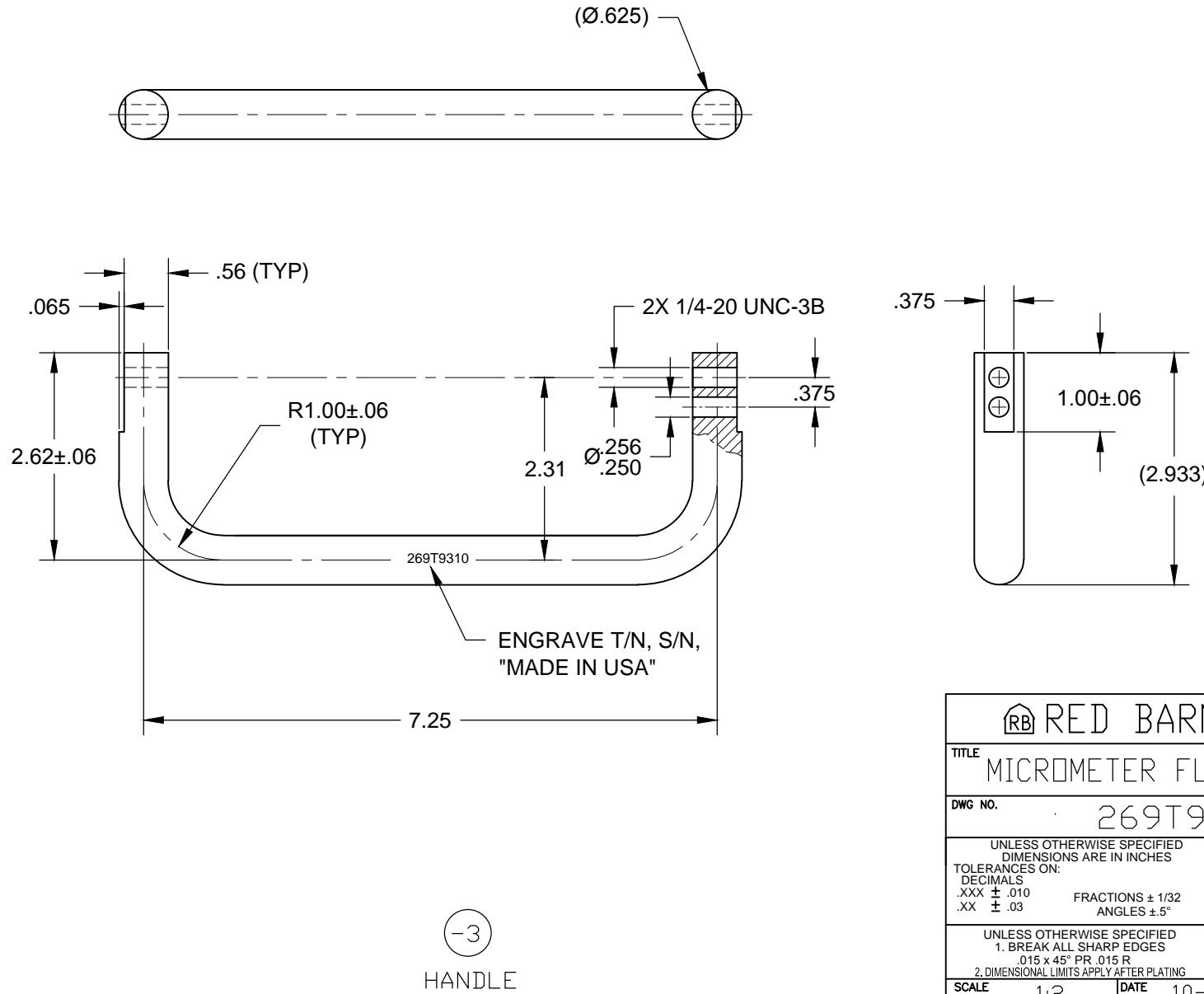
1. MATERIAL MAY VARY DEPENDING ON COMMERCIAL AVAILABILITY.
2. ANVIL ROTATION OF 60 DEG RESULTS IN .0083 AXIAL TRAVEL (REF)

ASSY QTY	ASSY QTY	B/O	PART #	UNIT QTY	DESCRIPTION	MATERIAL	B/O INFORMATION OR SPECIFICATIONS	Pg.
			-3	1	HANDLE	1018	$\varnothing 5/8 \times 12-5/8$	2
			-5	1	ANVIL	303 S.S.	$\varnothing 3/4 \times 2-1/8$	3
			-7	1	ANVIL	303 S.S.	$\varnothing 1 \times 1-1/4$	4
			-9	2	NUT	303 S.S.	$\varnothing 3/4 \times 3/8$	5
			B/O	11	ROLLPIN	S.S.	$\varnothing 1/4 \times 5/8$ MCMASTER 92373A363	1

RB RED BARN MACHINE		REV D
TITLE		
MICROMETER FLAPPING HINGE		
DWG NO. 269T9310		REV D
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		DRAWN BY: CL DUGGH
TOLERANCES ON: DECIMALS XXX $\pm$ .010 XX $\pm$ .03		APPROVED D. Weil
FRACTIONS $\pm$ 1/32 ANGLES $\pm$ 5°		HEAT TREAT
SPEC		FINISH
1. BREAK ALL SHARP EDGES .015 X 45° PR. .015 R		USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING		SCHWEIZER
SCALE 1:2	DATE 10-8-09	SHEET 1 of 5

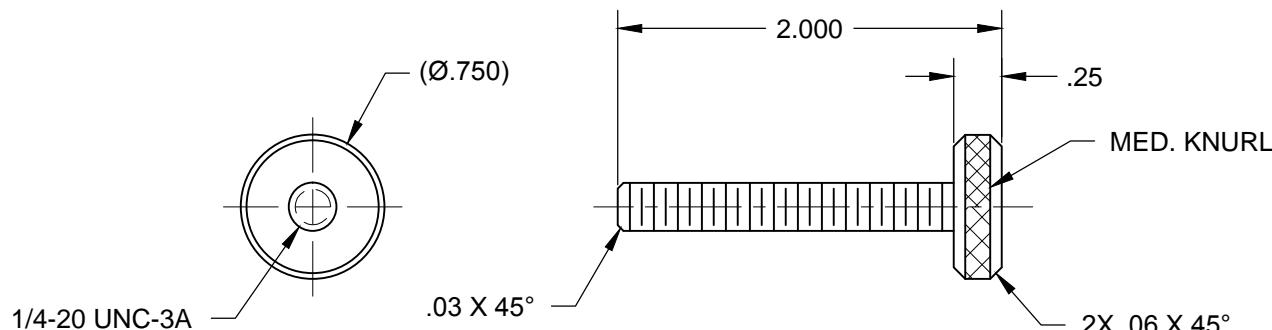
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REV		DESCRIPTION		DATE	INITIAL	APPROVED



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REV		DESCRIPTION		DATE	INITIAL	APPROVED
D		D	-5 ADDED MISSING DIM .03 X 45°.	5/7/14	DPD	GE



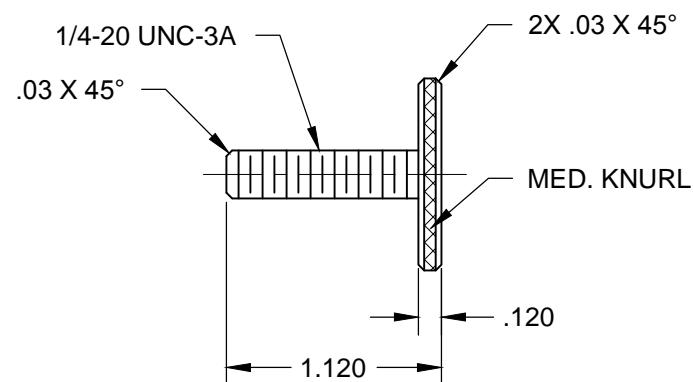
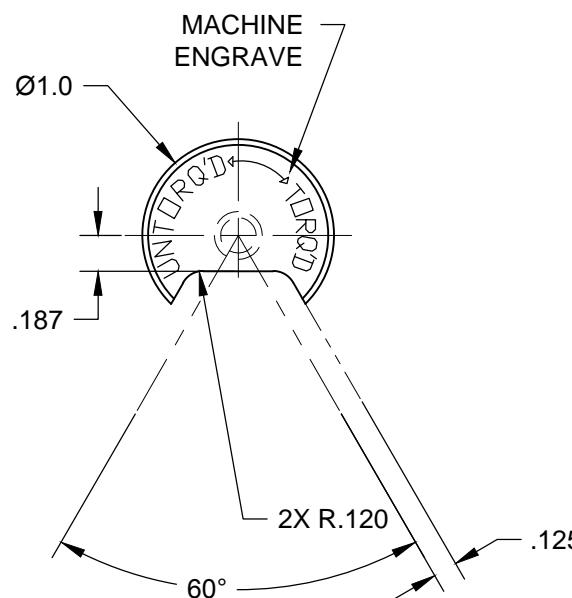
(-5)

ANVIL

RB RED BARN MACHINE	
TITLE	
MICROMETER FLAPPING HINGE	
DWG NO.	269T9310-5
REV	D
UNLESS OTHERWISE SPECIFIED	
DIMENSIONS ARE IN INCHES	
TOLERANCES ON:	
DECIMALS	
XXX $\pm$ .010	FRACTIONS $\pm$ 1/32
XX $\pm$ .03	ANGLES $\pm$ 5°
APPROVED	
CLOUGH	
HEAT	
TREAT	
FINISH	
SPEC	
USED ON MODEL	
SCHWEIZER	
SCALE	1:1
DATE	10-8-09
SHEET	3 of 5

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REV		DESCRIPTION		DATE	INITIAL	APPROVED
D		D	-7 ADDED MISSING DIM .03 X 45°.	5/7/14	DPD	GE



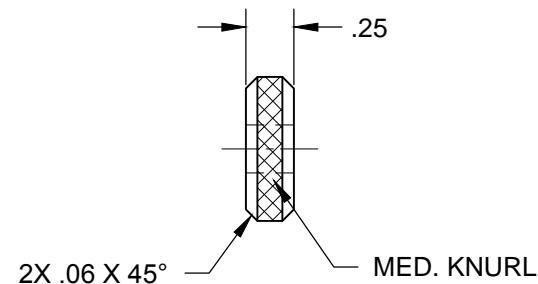
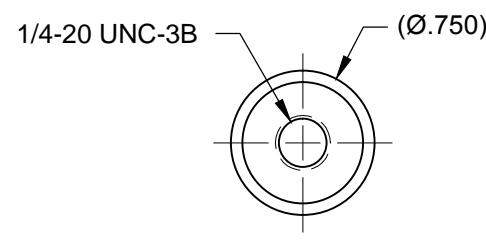
(-7)

ANVIL

RB RED BARN MACHINE	
TITLE	
MICROMETER FLAPPING HINGE	
DWG NO.	269T9310-7
REV	D
UNLESS OTHERWISE SPECIFIED	
DIMENSIONS ARE IN INCHES	
TOLERANCES ON:	
DECIMALS	
XXX	± .010
XX	± .03
FRACTIONS ± 1/32	
ANGLES ± 5°	
APPROVED	
CL DUGU	
HEAT TREAT	
FINISH	
SPEC	
USED ON MODEL	
SCHWEIZER	
SCALE	1:1
DATE	10-8-09
SHEET	4 of 5

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REV		DESCRIPTION		DATE	INITIAL	APPROVED



-9  
NUT

 RED BARN MACHINE	
TITLE	
MICROMETER FLAPPING HINGE	
DWG NO. 269T9310-9	
REV D	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .010      FRACTIONS ± 1/32 XX ± .03      ANGLES ± .5°	
DRAWN BY: CLOUGH APPROVED  HEAT TREAT FINISH SPEC	
USED ON MODEL SCHWEIZER	
SCALE 1:1	DATE 10-8-09
SHEET 5 of 5	